

MACRAME' HANGERS FOR SMALL SPACES

H-228



A CRAFT COURSE
BOOK

30-13117

MACRAME'-SMALL, BUT FITTING

We make no bones about it — our hangers are small, and we're proud of it! They're designed with *you* in mind — the dorm dweller with the study cubicle (6 ft. x 8 ft.) who just can't cope without a little bit of greenery in the room — the visionary decorator who thrives on kicky new ideas like mini macrame' pot hangers between the staircase railing banisters — or the little "greatgrandma" who finds big bold macrame's too large to handle, and just a bit indelicate next to her ruffled voile curtains. You, with the apartment patio, or the fascinating little nooks in your house, or the mobile home — you will love the *Macrame' Hangers For Small Spaces* presented in this book!

The hangers are, on the average, about 30" long, with the smallest project being our "Littlest Angel" — which measures in at "7 inches tall" (she hopes you'll

have room for her on your Christmas tree). Among the usual offerings of assorted pot hangers for plant lovers are such unusual projects as a macrame' bird bath for indoor or outdoor use. For less than large decorating needs, there are ornamental wall hangers in color-rich jute to enliven an uninteresting wall. And because these projects are on the small side, they do away with the entangling difficulties — and expense — of working with huge bundles of cord.

If a little bit of skill in the way of knotting is all you can boast of, you can still have a hanger to show off your handiwork. All you need is an ounce of incentive (say in the form of a precious little plant you love) plus the instructions and Knot Index on page 22 to make a small but smashing hanger that will fit most anywhere in your home — and not stretch your talents to the breaking point to make it!

SHOPPING TIPS

Part of the fun of making macrame' hangers begins when you shop for the cord and accessories which go into the creation of your hanger. You're likely to find your best buys in craft shops or departments, and in macrame' specialty stores. Most of these stock a great variety of cords, yarn, macrame' beads, metal rings, driftwood, and even embroidery hoops. Other stores to try are hardware and variety stores, yarn marts, rug-making shops, and Indian or other ethnic craft stores.

When purchasing cord, take this book with you. It tells you how much cord to buy, and shows a photo of the actual thickness of the cord used for each project. The cord you buy must be exactly the same thickness, or your project can become either too bulky or too stringy. A direct result of these problems is that you will either run out of cord too soon, or have too much cord left over.

Though proper thickness is a must, you may substitute cord of a similar texture if the recommended one is not available. You may also choose cord of a different texture to create a different mood. For example, white seine, colored yarn, and colored synthetic cords can give a casual appearance; rattail or multiple satin cord can combine with traditional or formal settings; and metallic gold or silver cord can be made into worthy holiday decorations.

If the right color of cord is not available, you can always dye any white or natural cord according to the instructions on page 4.

Should you be unable to find the beads you

want, make some of bread dough. To make, remove crust from 3 slices of white bread, tear bread into tiny bits and mix well with 3 tbsp. of white glue and 3 drops of glycerin. Shape, air dry, then paint.

IMPORTANT: *If hanger with live plant is going to be used inside, put a cork in the drain hole even if using a pre-potted plant. Pots are available at pottery shops, nurseries, patio shops, and at some department stores and occasionally at supermarkets.*

Filling the pots should be no problem, what with the current popularity of house plants. Your healthiest varieties are at nurseries, indoor plant stores, and at a florist's; many plants are also available at local supermarkets. Some alternatives to potted house plants are natural herbs, bouquets of dried materials, or air fern.

So when you shop, let it be a creative experience which will ultimately reward you with a hanger customized to your home, and to your own, very personal, taste.

FIRST THINGS FIRST

Before you begin these projects, see the Knot Index on page 22, and practice making the knots that are new to you.

When you are ready to make a hanger, DO NOT FAIL TO USE THE MEASUREMENT GAUGE shown on every black and white photo of a project. To use the gauge, note whether your project is the same length at specified checkpoints — 4", 8", and 12" — as the model in the book. (The length of a project is measured when it is hanging without a pot in it.) You must adjust your work as soon as possible if you expect to have a hanger of the proper length.

SPARROW'S SPA

Bird Bath is 22" long

MATERIALS

52 yds. of cotton seine, No. 72	3" dia. metal ring
7" wooden embroidery hoop	8 eye pins, gold
32" length of gold chain	24" length of wire, 22 ga.
16" length of ¼" square molding	10" dia. dish, 2" deep
1½" dia. metal ring	

DIRECTIONS

(Work from bottom to top)

1. Cut eight cords measuring 5 yds. each, and cut one 1 yd. gathering cord.
2. Fold eight 5 yd. cords in half and mount them to the 3" ring with Lark's heads. Divide the cords into four equal groups.
3. Skip down 2½" and tie a Josephine knot with one group of cords.
4. Skip down 1" and tie four more Josephine knots having 1¼" opening between each knot.
5. Repeat with the other three groups.
6. Separate the hoops. Slip down 1½" and tie a double half-hitch knot around one of the hoops with each of the sixteen cords.
7. Skip down ½" and tie three rows of alternating intertwining overhand knots, skipping 1" down between each row. See Fig. A.
8. Mount the cords onto the other large hoop with double half-hitch knots as in step 6.
9. Divide cords into four groups. Space the groups approximately 3" apart on the hoop. Skip down 1" and tie two square knots having two filler cords, with each group.
10. Skip down 1". Bring all cords together, and tie five Chinese crown knots.
11. Skip down 3" and fold cords over a 1½" ring. Wrap cords together with the 1 yd. gathering cord. Clip off any protruding ends.
12. Cover each of the hoops with the remaining cord. Glue the ends to keep them secure.
13. Cut the chain into eight 4" lengths.
14. Cut molding into four 4" lengths. Drill a small hole in the molding ½" from each end.
15. For bird perches, attach two 4" chains to each 4" piece of molding. To make one perch, open the last link of a chain and hook it thru the loop of an eye pin; close link. Place shank of pin thru hole in molding. Bend portion of shank close to molding into a small loop. Cut off excess shank with wire cutters. Attach other end of chain to hoop with fine wire, placing wire between rope sections to hide it. (See photo for placement of perches.) Add a chain to other end of molding.
16. Insert a 10"x 2" round dish for the bird bath. ■

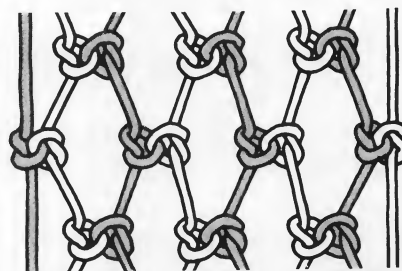
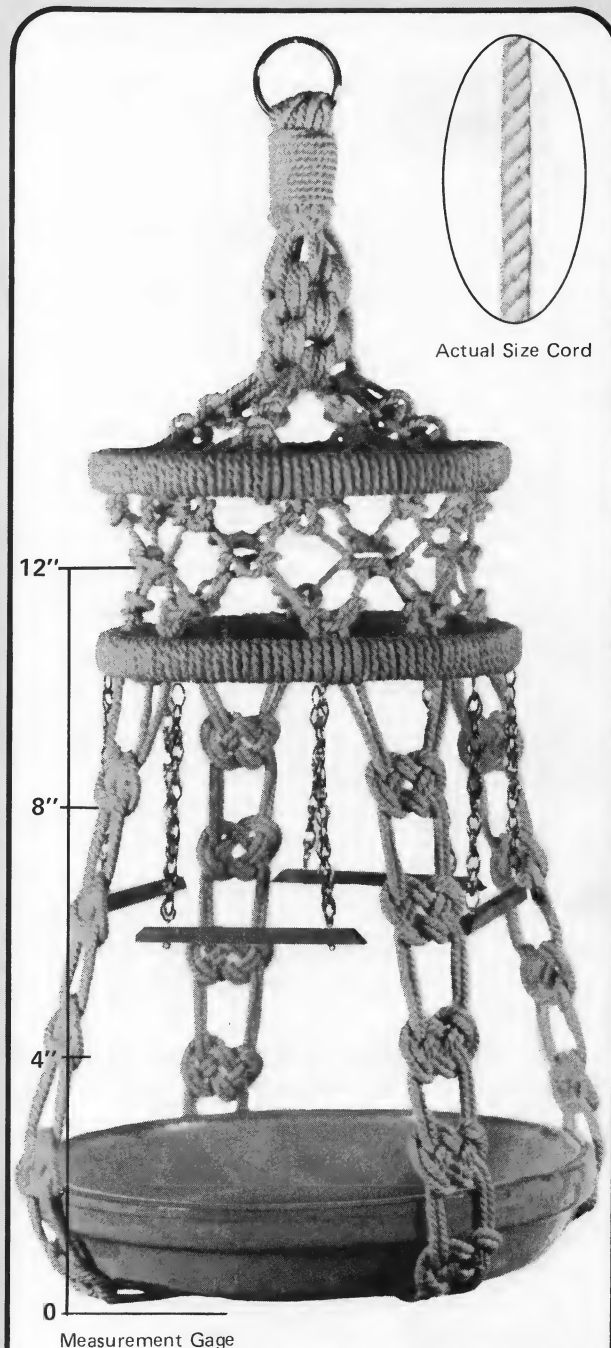


Fig. A Alternating Intertwining Overhand Knot

GYPSEY PLAITS

32" long plus a 9" fringe

MATERIALS

44 yds. 8-ply natural jute
32 brown wooden macrame'
beads, 1/2" dia.

4 orange wooden macrame'
beads, 1-1/8" dia.
6" to 8" dia. pot

DIRECTIONS

1. Cut eight cords measuring 5 yds. each. Fold them in half with ends even. Cut a 2 yd. cord for a knotting cord. Fold it in half and place center over the fold in the eight cords. Tie eleven overhand knots around the eight cords, using the left half of the knotter. Repeat for the right half of knotter. Bring ends of knotters together and tie a square knot. Tuck ends inside Chinese Crown knots (see step 2).

2. Divide the cords into four groups of four cords each and tie five Chinese Crown knots.

3. Divide cords into four groups of four cords each.

4. With one group tie twelve half knots, left over right, having two filler cords. Slide one small bead up each knotting cord.

5. Tie two square knots and one half knot.

6. Drop down 1". Reverse the cords by making filler cords into knotting cords and knotting cords into fillers. Tie eleven half knots having two filler cords.

7. Slide three small beads up each knotting cord, and one large bead up the two filler cords.

8. Tie nine half knots under the beads to secure them.

9. Drop down 1" and reverse knotters and fillers again. Tie two square knots and one half knot.

10. Repeat steps 4 thru 9 with each of the other three groups.

11. Repeat the following procedure for each of the groups just knotted; skip down 4"; take two cords from two neighboring knots (4 cords in all) and tie a square knot; skip down 3 1/2" and repeat for an alternating square knot pattern.

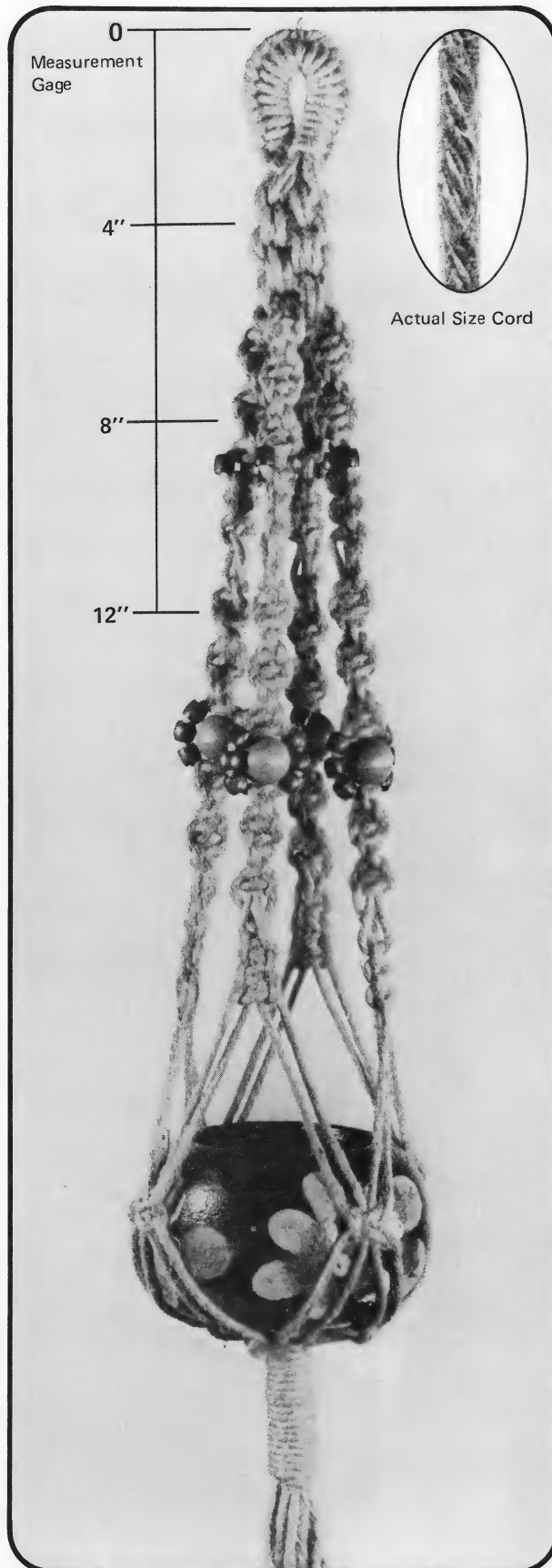
12. Drop down 1 1/2". Bring all cords together and tie with a 64" gathering cord.

13. Cut a 9" fringe. ■

DYEING CORD

Natural sisal, jute, or white cotton cord can be dyed to any color using regular fabric dye. It is wise to allow 3% for shrinkage when dyeing. For easy handling when dyeing, wind the cord into a loose skein and secure the ends. Wash in detergent and rinse thoroughly; then dye the cord as instructed on the label. Rinse well with cold water and hang to dry.

A completed hanger can be dyed as described above. However, because the dye is not able to penetrate the knots, it gives uneven coloring at best. Beads that are part of the hanger are not ordinarily affected by the dye. ■



RAMONA

16" long plus a 10" fringe

MATERIALS

44 yds. 3-ply jute, yellow 13 Handcrafted macrame' beads
2½" dia. ring 1" dia. ring
12" piece of driftwood White craft glue

DIRECTIONS for Bottom Section

1. Cut twelve cords measuring three yds. each.
2. Fold each cord in half and mount it onto the driftwood with a Lark's head. This gives you twenty-four cords each 1½ yds. in length.
3. The cords will be numbered 1-24 from left to right. You will tie a five row alternating square knot pattern. Row 1: Arrange the cords in six groups of four cords each. Tie a square knot, having two filler cords, in each set of four cords.
4. Row 2: Starting with cord 3 and ending with cord 22, tie a row of five alternating square knots.
5. Row 3: Tie a square knot with cords 5-8. Tie a square knot with cords 17-20.
6. Row 4: Tie a square knot with cords 3-6. Tie a square knot with cords 19-22.
7. Row 5: Tie a square knot with cords 1-4. Tie a square knot with cords 21-24.
8. To tie the top of the diamond pattern, bring the 11th cord to the left and angle it downward. This cord will be used as the knot bearer. Tie a row of diagonal double half-hitches using cords 1-10 as knotters. Repeat this procedure on the right side. Use the 14th cord as the knot bearer. Angle it downward and to the right. Tie diagonal double half-hitches with cords 15-24 as knotters. Cords 12 and 13 are not used. Cord 11 has become cord 1 and cord 14 has become cord 24. Renumber the remaining cords.
9. Use cords 9-16 to tie the circle found in the middle of the diamond. Skip down 1½". Place the ring on top of cords 9-16. Tie one double half-hitch around the ring with cord 12 and one double half-hitch with cord 13. Tie double half-hitches with cords 9-11 and cords 14-16.
10. Tie an alternating square knot pattern inside the ring. Using cords 11-14, tie one square knot. Tie two square knots using cords 9-12 and 13-16.
11. Using cord 9, tie a double half hitch on the upper side of the ring next to the other half hitches. On the other side of the ring, tie a double half hitch using cord 16.
12. Slip the bead over cords 12 and 13. Tie two square knots using cords 9-12 and 13-16.
13. Using cords 11-14 tie a square knot.
14. To complete the circle, tie one double half-hitch with each cord 9-16 around the bottom half of the ring. Wrap the bare part of the ring with jute, gluing the ends to hold.



(Continued on page 21)

Here's a resting place where the weary traveler can shake the dust out of his feathers and have a sip of water to wet his whistle! A veritable resort for migrating birds accustomed to barren branches and inhospitable roofs, "Sparrow Spa" would make your patio — be it large or small — a welcome site for little feathered friends from far and near. The hanger is equally effective featured as an indoor decorator piece for the family breakfast room or lanai. Colorful stuffed birds can serve as excellent accents to your home's color scheme. For instructions, please turn to page 3.



Her diminutive frame does not lessen the magnanimity of her welcome: "With love and good cheer, the Christmas spirit bids you enter this home." Make

this stunning miniature macrame' angel from instructions on page 16. Use her as a gift tie-on, tree ornament, or on your front door wreath.



The imprint of a leaf on rock . . . the interplay of shadows in the woods . . . is the mood of "Impressions." Instructions begin on page 8.



Bleached driftwood and handcrafted beads contribute to the primitive tone of "Ramona." Learn how to make this piece from instructions on page 5.

IMPRESSIONS

26" long plus 8" fringe

MATERIALS

15 yds. brown 3-ply jute 7 brown wooden macrame' beads
16 yds. natural 3-ply jute Holding piece *
11 yds. orange 3-ply jute

*We used a ceramic leaf for a holding piece. One can be shaped of clay or cut from wood and then stained. See overlay pattern. Or you can use a piece of driftwood with nine holes drilled in it; see pattern for placement.

DIRECTIONS for Top Hanger (Work from bottom to top.)

1. Cut one orange and one natural cord measuring 24" each. Fold the cords in half and mount thru the hole at the top of the holding piece* with a Lark's head knot.

2. Tie a square knot with one orange and one natural filler cord. Skip down 2" and tie another square knot. Push up into a picot knot.

3. Skip down 3" and tie a square knot. Push up into a picot knot.

4. Skip down 2" and tie another square knot. Push up into a picot knot.

5. Slide a bead up the two filler cords. Tie an overhand knot with the four cords to hold the bead in place. Trim ends leaving a 1¼" length.

DIRECTIONS for Bottom Section (Work from top to bottom.)

1. Cut three brown cords, three natural cords and two orange cords measuring 5 yds. each.

2. Number the holes in the holding piece, 1 thru 8 from left to right. Mount the cords onto the holding piece thru the holes with a Lark's head, in the following color sequence: Brown cords in holes 1, 2, and 5; orange cords in holes 3 and 6; and natural cords in holes 4, 7, and 8. This gives you sixteen cords measuring 2½ yds. each.

3. Tie five square knots having two filler cords, using the cords in holes 1 and 2. Repeat for cords in holes 7 and 8.

4. Tie four square knots with cords in holes 3 and 4. Repeat for cords in holes 5 and 6.

5. Tie five rows of alternating square knots.

6. Separate into initial color pattern and tie four square knots with cords from holes 1-2. Repeat for cords from 3-4, 5-6, and 7-8.

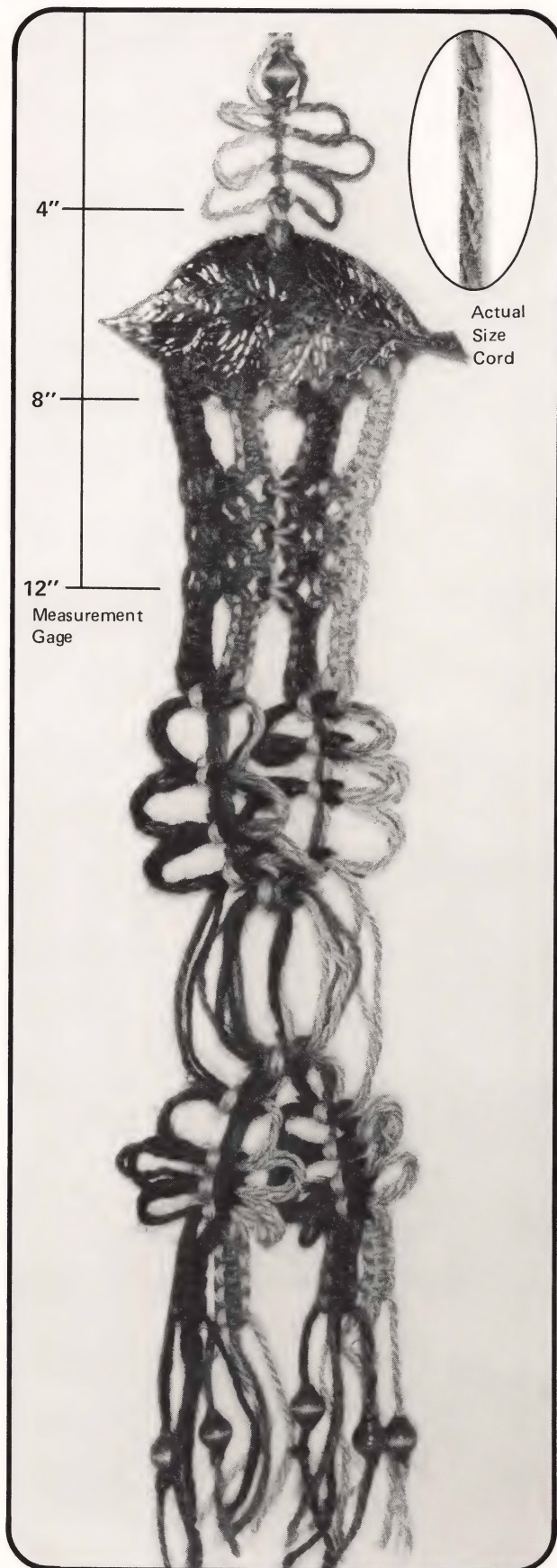
7. Using cords from holes 1 and 4 as knotters, and cords from 2 and 3 as filler cords, tie a square knot.

8. Skip down 2" and tie another square knot and push up into a picot.

9. Skip down 3½" and tie a square knot. Push up into a picot.

10. Skip down 2½" and tie a square knot. Push up into a picot.

11. Repeat steps 7 thru 11 using cords from holes 5-6, and 7-8.



(Continued on page 9)

INDIAN ROPE TRICK

19" long plus a 6" fringe

MATERIALS

20 yds. of polished India jute 3" dia. terra cotta pot
3 wooden macrame' beads, 5/8" long 1 1/4" metal ring

DIRECTIONS

1. Cut three cords measuring 4 1/2 yds. each, and three cords measuring 2 yds. each. The remaining 18" of cord will be used as the gathering cord in step 13.

2. Fold each cord in half. Alternately placing the long and short cords alongside each other, mount them as a unit on the metal ring with one Lark's head knot.

3. Separate the cords into three groups having two long knotting cords and two short filler cords each.

4. With one group of cords, tie four square knots having two filler cords. (All square knots which follow will have two filler cords each.)

5. Tie eight half knots, right over left.

6. Tie two square knots. Skip down 1" and tie four more square knots.

7. Slide a bead up the two filler cords.

8. Tie four square knots. Skip down 1" and tie two more square knots.

9. Tie eight half knots, right over left.

10. Tie eight square knots.

11. Repeat steps 4 thru 10 for the other two groups of cords.

12. Repeat the following procedure for each of the groups you have just knotted: skip down 1 1/2"; alternate by taking a filler cord and a knotting cord from each of the two adjacent knots, and tie two square knots having four cords in all.

13. Skip down 1 1/2" and tie all the cords together with the gathering cord.

14. Cut the fringe to measure 6". ■

IMPRESSIONS

(Continued from page 8)

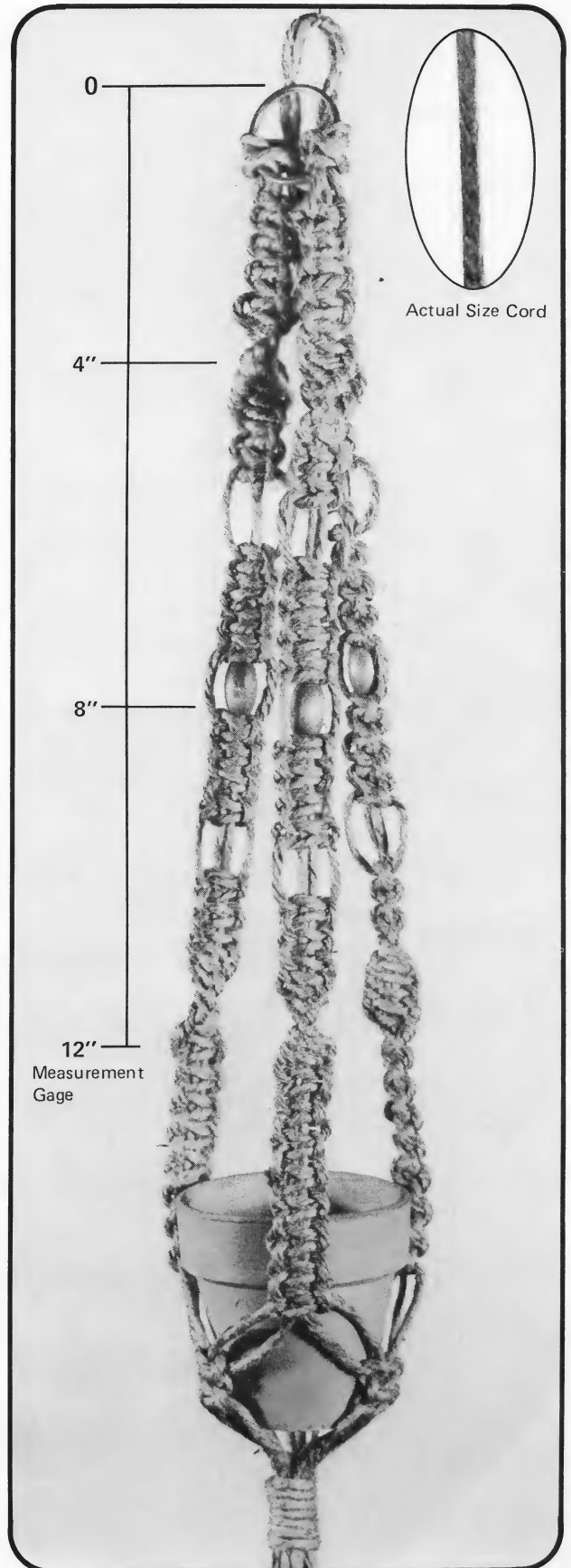
12. Leaving cords from 1 and 8 free, skip down 1/2". Using one cord from hole 4 and one cord from hole 5 as filler cords, tie the other ten cords into a square knot.

13. Skip down 3" and tie another square knot. Push up into a picot leaving a 2" space.

14. Skip down 1" and repeat steps 7 thru 11.

15. Skip down 3/4" and tie four square knots having two filler cords, using cords from holes 1-2. Repeat with cords from holes 3-4, 5-6, and 7-8.

16. Cut an 8" fringe and add beads to the individual cords as desired. Secure beads with an overhand knot tied underneath them. ■



SWALLOW'S NEST

23" long with a 9" fringe

MATERIALS

53 yds. 3-ply small jute

Piece of driftwood, 8½" to 9" length

2½" dia. terra cotta pot

White craft glue

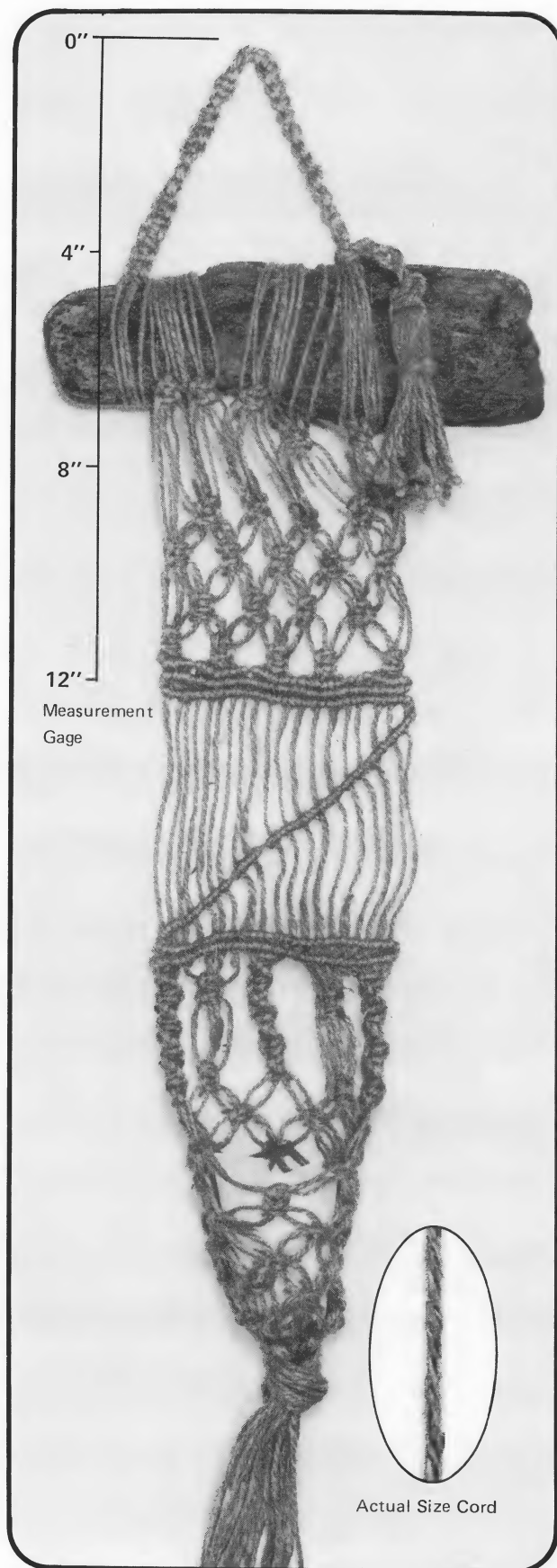
DIRECTIONS for Top Hanger

1. Cut two cords measuring 3½ yds. each.
2. Place the attractive side of the driftwood face down.
Mount both cords onto the right end with Lark's heads.
3. Tie ten square knots having two filler cords.
4. Tie ten half knots having two filler cords.
5. Tie ten more square knots having two filler cords.
6. Wrap cord ends around left end of the driftwood and tie an overhand knot.
7. Tie two half-hitch knots.
8. For tassel, cut sixteen cords measuring 6" each.
Place cords together with the ends even. Tie the cord ends of the hanger around the center of the tassel with an overhand knot. Fold the tassel in half. Tie a 7" cord around the top 1" of the folded tassel using two overhand knots. Glue knots and clip off knot ends. This completes the hanger.

DIRECTIONS for Bottom Section

1. Cut ten cords measuring 4 yds. 9" each.
2. Turn the driftwood piece face up (the hanger should be on top). Fold each of ten cords in half and mount them onto the center section of the driftwood with Lark's heads.
Number the cords 1 thru 20 from left to right.
3. Arrange the cords into five groups of four cords each.
4. With each group of cords tie two square knots having two filler cords.
5. Skip down 2" on all cords and tie four rows of alternating square knots with a ½" skip between each row. Allow two filler cords for each square knot. Make the first and third row of four square knots using cords 3-6, 7-10, 11-13, and 15-18. Make the second and fourth row of five square knots using cords 1-4, 5-8, 9-12, 13-16, and 17-20.
6. Using the outside left cord for a holding cord, tie three rows of horizontal double half-hitches. Your holding cord will become the outside right cord.
7. Using the outside right cord for a holding cord, tie a row of diagonal double half-hitches. Keep the holding cord at an angle 4½" down from the horizontal double half-hitches on the far left of the project.
8. Using the same holding cord, tie two rows of horizontal double half-hitches.
9. Arrange the cords into five groups of four cords each. Number the groups one thru five from left to right.
10. Tie twenty-two half knots having two filler cords with groups 1, 3, and 5.

(Continued on page 23)



JUTY, JUTY, JUTY

18" long plus a 7" fringe

MATERIALS

19 yds. of 5-ply thin jute
3 macrame' beads, 5/8" long
3½" - 4" dia. ceramic pot

DIRECTIONS

1. Cut three cords measuring 4 yds. each, and three cords measuring two yds. each. Cut the remaining length into a 12" gathering cord to use in step 2 and an 18" gathering cord to use in step 14.

2. Fold each cord in half. Alternately place the folded ends of the long and short cords together to form the top loop of the hanger. Wrap the top with the 12" gathering cord.

3. Separate the cords into three groups having two long knotting cords and two short filler cords each.

4. With one group of cords, tie five square knots having two filler cords. (All the square knots which follow will have two filler cords.)

5. Skip down ¾" and tie two square knots.

6. Skip down 2" and tie two square knots. Push these last two knots up to make a picot.

7. Tie two square knots. Skip down 1" and tie two more square knots.

8. Slide a bead up the two filler cords.

9. Tie two square knots. Skip down 1" and tie two square knots.

10. Skip down 2" and tie two square knots. Push these last two knots up to make a picot.

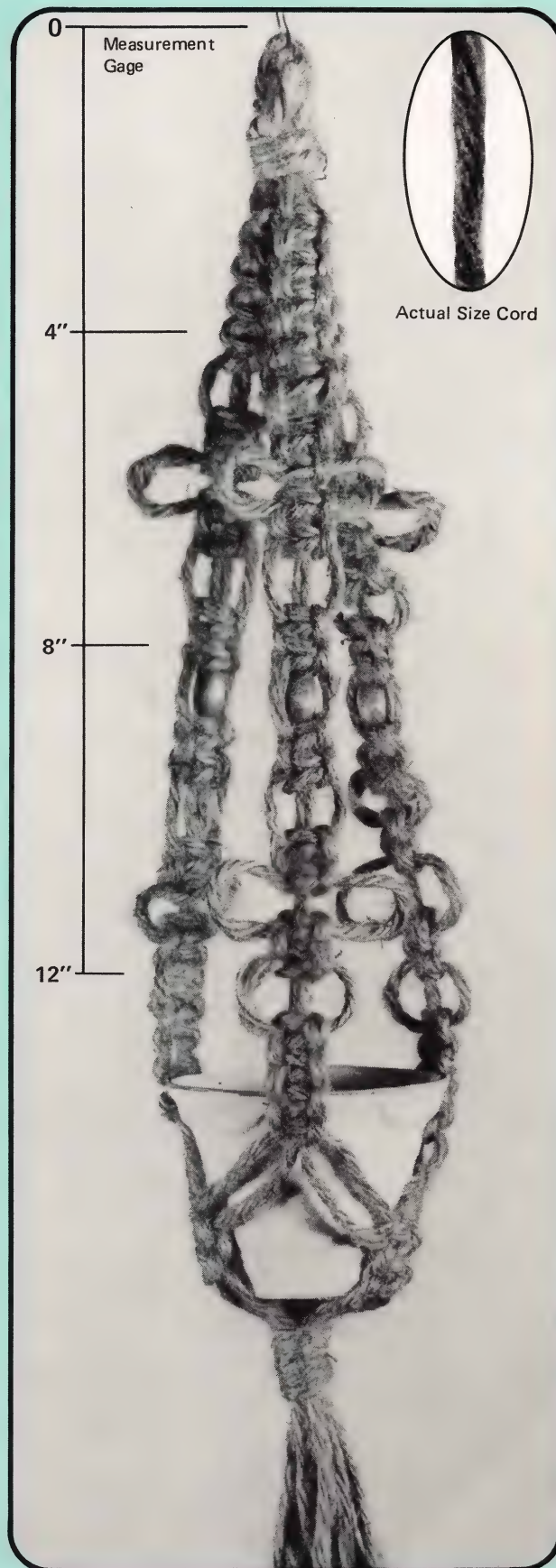
11. Skip down 1" and tie four square knots. Push up.

12. Repeat steps 4 thru 11 with the other two groups of cords.

13. Repeat the following procedure for each of the groups you have just knotted; skip down 1½"; take a filler cord and a knotting cord from each of two neighboring knots, and tie two square knots having four cords in all.

14. Skip down 2" and tie all the cords together with the 18" gathering cord.

15. Cut the fringe to measure 8". Tie an overhand knot at the bottom of each fringe cord. ■



Even in a small apartment patio, you can support your plants in style when you show them off in these ornamental hangers. The center hanger, called "Interlude," can be made according to the instructions starting on page 15. Directions for the dramatic hanger on the far right begin on page 4.





Like a pinch of seasoning well chosen, these two macrame' pieces can add a little spice to a cozy breakfast nook or a narrow kitchen wall. Instructions for the two hangers shown here are on pages 10 and 11.



PAGODA

22" long plus 13" fringe

MATERIALS

34 yds. 8-ply jute
3" dia. wooden hoop
6" dia. wooden hoop
5" to 6" Mexican pot

8 handcrafted macrame' clay beads,
4 yellow and 4 brown
White craft glue

DIRECTIONS for Top Section (Work from bottom to top.)

1. Wrap the 3" dia. hoop with jute. Glue the ends of the cords to the hoop and hold until the glue dries.

2. Cut eight cords measuring 24" each. Fold each cord in half and mount it on the 3" dia. hoop with a Lark's head. Divide the cords into four groups of four cords each, as shown in Fig. A. This gives you sixteen cords measuring 12" each.

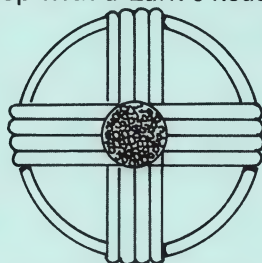


Fig. A Placement of cords on hoop.

3. With one group, tie two square knots having two filler cords. Repeat for the other three groups.

4. Secure all cords together with a 32" gathering cord.

5. Bring together four cords in the center of the group and trim them to measure 6". Tie an overhand knot with them, close to the ends of the cords. Clip the remaining cords off 1" above the gathering cord. This forms the top section.

DIRECTIONS for Bottom Section (Work from top to bottom.)

1. Cut eight cords measuring 3 yds. each. Fold each cord in half and mount it on the 3" dia. hoop with a Lark's head, placing them in relation to the top section as shown in Fig. B. This gives you sixteen cords measuring 1½ yds. each.

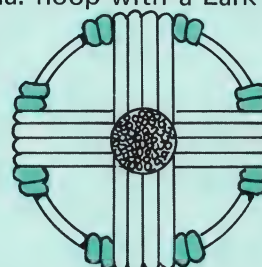


Fig. B Color indicates placement of cords on hoop.

2. With one group of four cords, tie the knots called out in steps 3 thru 10.

3. Tie three square knots having two filler cords, starting left over right.

4. Tie half-hitch knots onto a 6" dia. hoop. Then tie three more square knots having two filler cords.

5. Skip down 1" and tie one square knot.

6. Slide a yellow bead up the two filler cords and tie a square knot.

7. Skip down 1" and tie one square knot.

8. Skip down 1" more and tie one square knot.

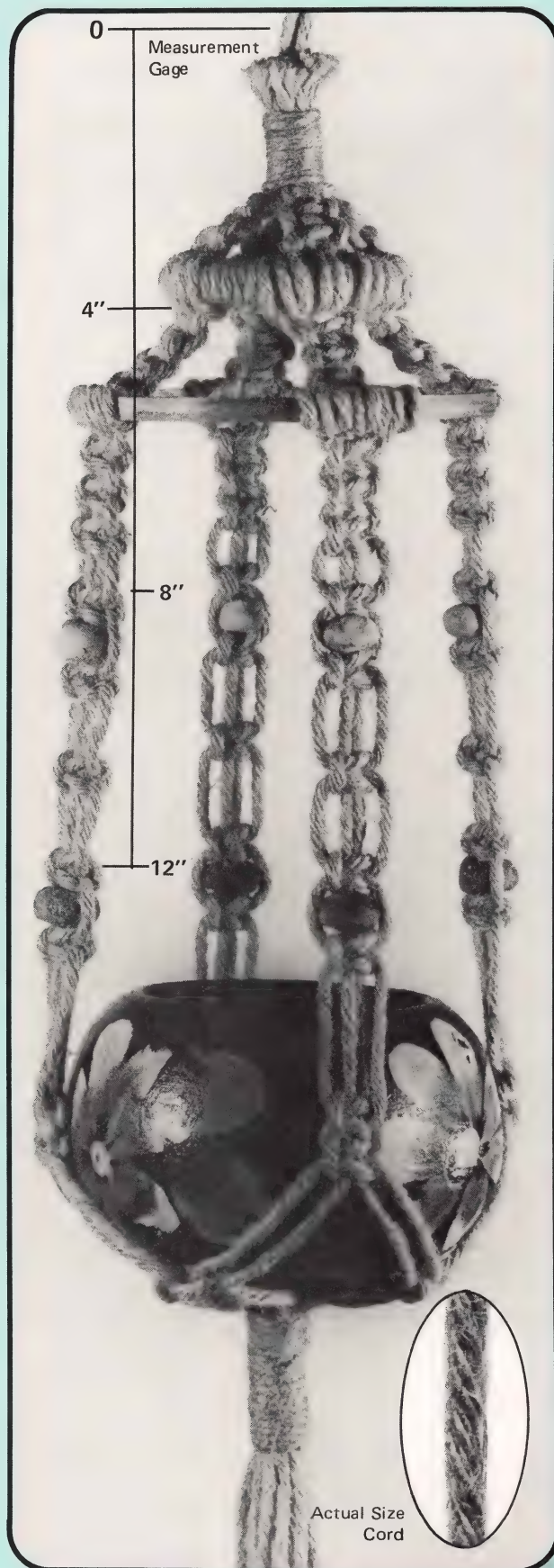
9. Slide a brown bead up the two filler cords and tie a square knot.

10. Skip down 2" and tie two square knots.

11. Repeat steps 3 thru 10 with the other three groups of four cords each.

12. Repeat the following procedure for each of the

(Continued on page 15)



INTERLUDE

27" long plus 9" fringe

MATERIALS

32 yds. 4-ply heavy jute
2½" dia. metal ring

4 orange wooden macrame'
beads, 5/8" dia.
5" to 6" dia. Mexican pot

DIRECTIONS

1. Cut six cords measuring 5 yds each. Fold all cords in half, placing the loops neatly side by side. Tie the loops together with a 26" gathering cord, leaving 1½" of loops above the gathering cord. This gives you twelve cords measuring 2½ yds. each.

2. Arrange cords into four groups of three cords each. With the four groups of cords, tie two Chinese crown knots.

3. Slip a 2½" ring over the top and drop it down 1½" from the last Chinese crown knot. With each of the twelve cords tie one double half-hitch onto the ring to secure it.

4. Arrange the cords into four new groups of three cords each. Repeat steps five thru ten for each group.

5. Tie nine half knots having one filler cord.

6. Skip down 3" and tie one square knot having one filler cord.

7. Skip down 2" and tie one square knot. Push the knot up into a picot.

8. Slide an orange bead up the filler cord. Skip down 2" and tie one square knot. Push the knot up into a picot directly under the bead.

9. Skip down 1½" and tie a square knot. Push the knot up into a picot.

10. Skip down 2½" and tie ten half knots having one filler cord.

11. Repeat the following procedure for each of the groups you have just knotted: skip down 3". take one knotting cord from each of two neighboring knots and tie two half-hitches.

12. Skip down 4". Gather and tie all cords together with a 26" gathering cord.

13. Cut fringe to measure 9". ■

PAGODA

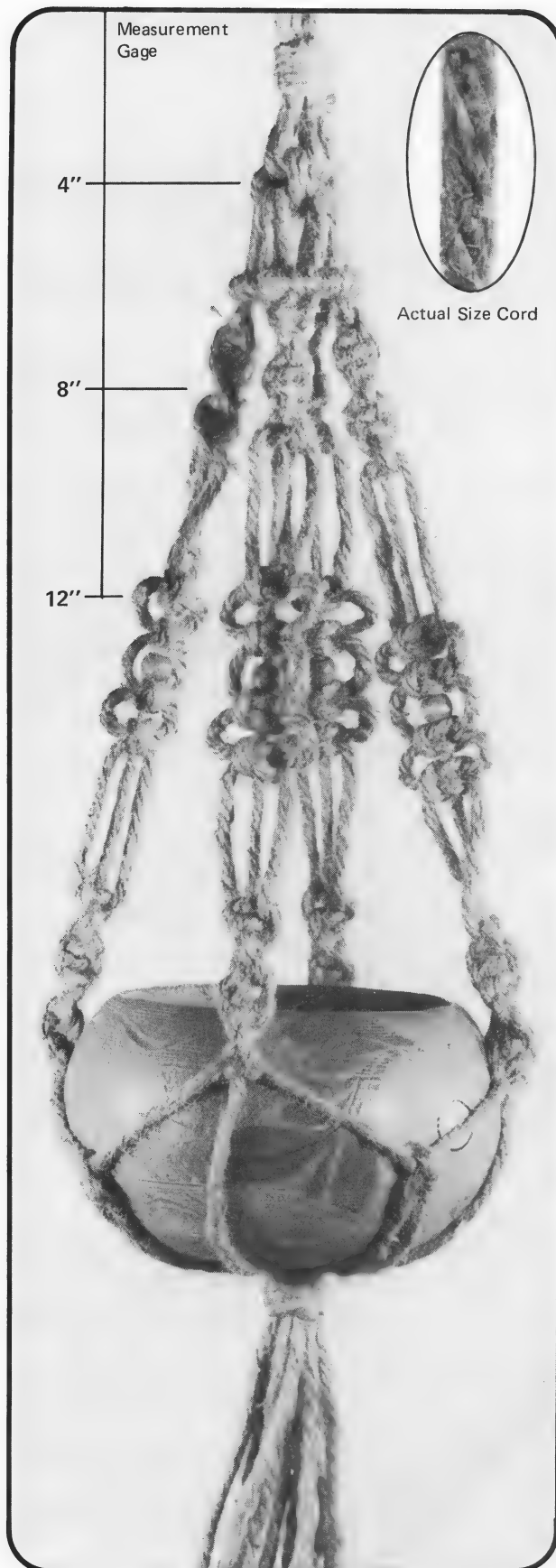
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groups you have just knotted: Skip down 2½", take two cords from each of two neighboring knots and tie a square knot having two filler cords.

13. For each group just knotted, skip down 1" and take two cords from each of two neighboring knots to tie a square knot.

14. Gather and tie all cords together with a 45" gathering cord directly under the last knots.

15. Trim fringe to measure 13". ■



THE LITTLEST ANGEL

Angel is 8" long with halo

MATERIALS 1½" dia. brass ring
22½ yds. of gold cord ½" dia. bell

DIRECTIONS

1. Cut four cords measuring 1 yd. 9" each. Place two cords together, fold in half and attach to the ring with a Lark's head. Repeat with the other two cords. This gives you eight cords measuring 22" each.

2. Cut four cords measuring 1½ yards each. Place two cords together, fold in half, and attach to the ring with a Lark's head on the left side of the cords attached in step 1. Repeat for the other two cords and attach them on the right side of the cords attached in step 1. This gives you sixteen cords on the ring.

3. **HEAD:** Divide the cords into three groups as follows: four long cords in the first group; eight short cords in the second group; four long cords in the third group. Using groups one and three as the knotting cords, and group two as the filler cord, tie four square knots. Make a square knot button by bringing the group two filler cords up over the knot and down between the center space of the four Lark's head knots and the ring. Pull the cords thru to form the button. Using group one and three as knotting cords and group two as the filler cord, tie a square knot directly beneath the button to hold it firm. This completes the head.

4. **ARMS:** Using the group of four cords at the extreme right, tie ten regular square knots having two filler cords. Repeat with the group of four cords at the extreme left.

5. **BODY:** Number the eight center cords 1 thru 8 from left to right. Using cords 3-6, tie four regular square knots having two filler cords. (You will now have two free cords at each side.)

6. **WINGS:** Cut ten cords measuring 1 yd. 4" each. Fold one cord in half and pin the loop next to the two free cords at the right side of the body. Tie one square knot having two filler cords, snugly against the body. Using one filler cord and one knotting cord on the right half of this knot, add another cord as before, this time leaving a slight loop for a picot at the top. Repeat three more times, each time leaving a slightly longer picot. You now have twelve cords on the right side of the body. Number the cords 1 thru 12 from left to right. Separate these cords into three groups of four cords each and tie one square knot with each group. The lower portion of each wing is made from rows of horizontal double half hitches. For each row, use two cords at the extreme right for holding cords and two cords together each time for knotting cords, tie four rows as follows:
Row 1 (Holding cords 11-12) 5 double half-hitches.
Row 2 (Holding cords 10-9) 4 double half-hitches.
Row 3 (Holding cords 8-7) 3 double half-hitches.
Row 4 (Holding cords 6-5) 2 double half-hitches.

(Continued on page 23)



SPACE NEEDLE

22" long plus 10" fringe

MATERIALS

34 yds. 8-ply jute
3" dia. wooden hoop
5" to 6" dia. Mexican pot
8 handcrafted macrame' beads,
4 green and 4 brown
White craft glue

DIRECTIONS for Top Section (Work from top to bottom.)

1. Wrap the 3" dia. hoop with jute; glue the ends of the cord to the hoop and hold until the glue dries.

2. Cut eight cords measuring 24" each. Fold each cord in half and mount to the 3" dia. hoop with a Lark's head. Divide cords into groups of four and place on the hoop as shown in Fig. A. This gives you sixteen cords measuring 12" each.

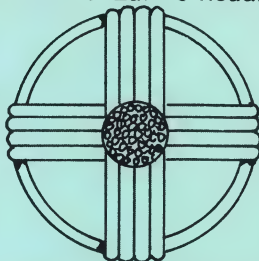


Fig. A Placement of cords on hoop.

3. With one group, tie two square knots having two filler cords. Repeat for the other three groups.

4. Bring the cords together and wrap with 32" gathering cord.

5. Bring four cords together in the center and tie one overhand knot close to the ends of the cords. Clip the remaining cords off 1" above the gathering cord. This forms the top section.

DIRECTIONS for Bottom Section (Work from bottom to top.)

1. Cut eight cords measuring 3 yds. each. Mount to 3" dia. hoop with Lark's heads, placing them on the hoop as shown in Fig. B. This gives you sixteen cords measuring 1½ yds. each.

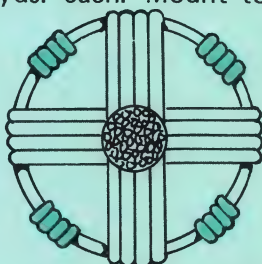


Fig. B Color indicates placement of cords.

2. Divide into groups of four cords. Tie three square knots with one group, having two filler cords. Start left over right.

3. Repeat with the other groups.

4. Alternate taking one filler cord and one knotting cord from each of two neighboring knots to tie one square knot having two filler cords. Repeat for the remaining neighboring knots.

5. Alternate again to tie a square knot with each group of neighboring knots.

6. Alternate arranging cords into same groups as in step 4. Tie two square knots having two filler cords with each group.

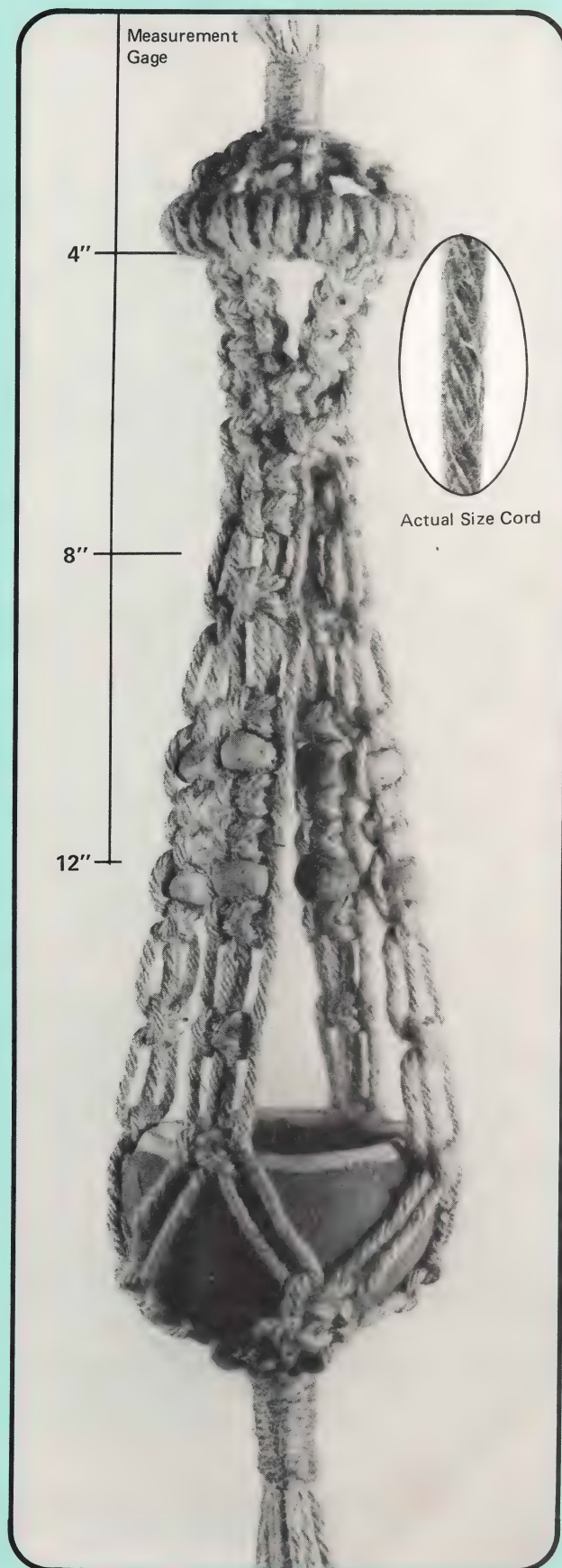
7. Retain the grouping from step 6, and repeat steps 8 thru 13 for each group.

8. Skip down 1" and tie one square knot.

9. Skip down 1" more and tie one square knot.

10. Slide a brown bead up the two filler cords and tie two square knots directly under the bead to keep it secure.

11. Slide a green bead up the two filler cords and tie



(Continued on page 21)



ABOVE: The cleverness of this spirited hanger is owed, in part, to the cheeky little pot which serves as focal point of the design, and to the exotic fringe which punctuates the circle — your own creativity will deserve thanks for the rest! Instructions are found on page 20.

LEFT: When the view is lacking and greenery is desired, create a mini green scene near your kitchen window with a stylish little hanger like “Space Needle”. This is suited for keeping fresh grown herbs at your fingertips! Instructions are on page 17.

LYRIC IN IVORY

25" long plus a 9" fringe

Like the cadence of an ardent incantation to the Chinese goddess Quan Yin, the rhythmical sinnets of this captivating piece rise to a graceful resolution above the poised branches of ivy. The fluid lines of "Lyric in Ivory" make this off-white hanger an elegant accessory for a formal living room decorated in the Oriental mode. It is equally enchanting in an artful contemporary or provincial setting. If your spirit responds to refined style, don't wait to get acquainted with simple elegance in macrame' — compose a "Lyric in Ivory" as a statement of your own best taste.

MATERIALS

33 yds. cotton seine
1 3/4" brass ring
6" to 8" flower pot



Actual Size Cord

DIRECTIONS

1. Cut eight cords measuring 4 yds. each. Cut two 18" gathering cords.
2. Fold each 4 yd. cord in half and place thru the brass ring so all ends are even.
3. Tie the top of the cords together with a gathering cord.
4. Skip down 4" below the ring. Divide the cords into four groups of four cords each.
5. With one group of cords, tie a sinnet of 20 half knots having two filler cords.
6. Repeat with the other three groups.
7. Change the cords of one group from knotters to filler cords and tie another sinnet of twenty half knots.
8. Repeat with the other three groups.
9. Skip down 4". Take a filler cord and a knotting cord from each of the two adjacent knots and tie two square knots having four cords in all.
10. Repeat with the remaining cords.
11. Skip down 4" and tie all the cords together with a gathering cord.
12. Cut the fringe to measure 9". ■



INTERCIRCLE

26" long including the fringe

MATERIALS

74 yds. of 3-ply jute
10" dia. wooden embroidery hoop
1½" dia. metal ring
2 round beads ea., 3/8", 1/2", 5/8" dia.
1 round bead, 3/4" dia.
2 oval beads, 3/8" X 5/8"
2½" - 3" dia. terra cotta pot
White craft glue

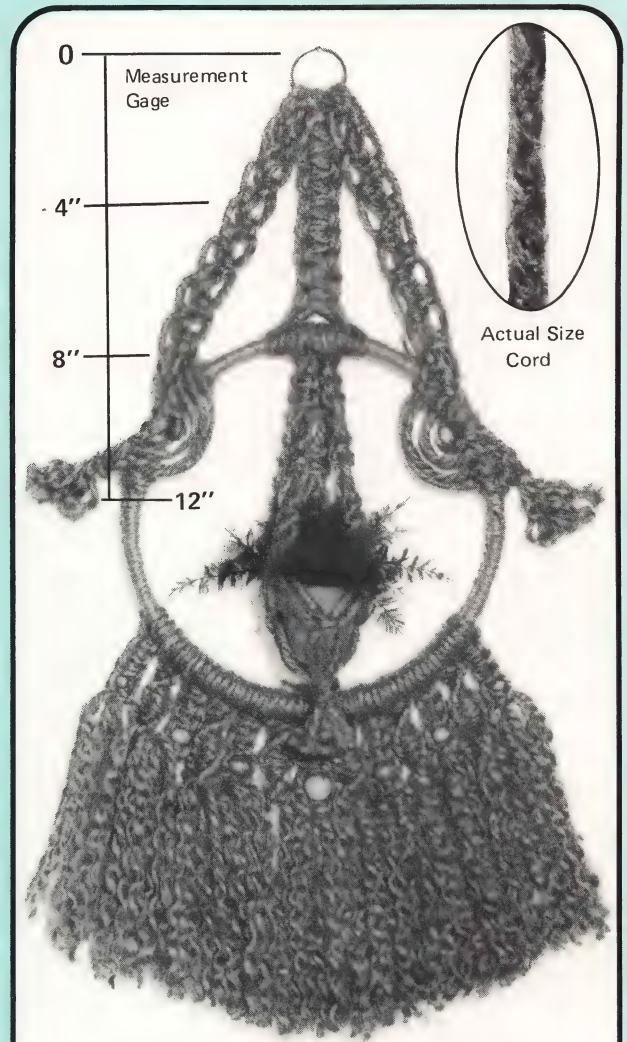
DIRECTIONS for Bottom Fringe

1. Cut 10 yds. of jute and wrap the wooden hoop with the jute. Glue the ends to secure.
2. Cut twenty-six cords measuring 4 ft. each. Fold each cord in half and mount it onto the bottom of the hoop with a Lark's head.
3. Divide cords into thirteen groups of four cords each. Number the groups from left to right.
4. Group 1: Tie three square knots having two filler cords. Slide a 3/8" bead up the filler cords and tie another square knot. Glue the last knot to secure it. Cut a 6" fringe and untwist the jute.
5. Groups 2-4-6-8-10-12: Tie ten half knots. Glue the last knot. Cut a 6" fringe and untwist the jute.
6. Group 3: Repeat step 4 using a 1/2" bead.
7. Group 5: Repeat step 4 using a 5/8" bead.
8. Group 7: Repeat step 4 using a 3/4" bead.
9. Groups 9-11-13: Repeat Step 4, graduating the size of beads from larger to smaller as you work towards group 13.

DIRECTIONS for Bowl Hanger

1. Cut six cords measuring 6 ft. each. Fold each cord in half. Place together and mount to the top of the hoop with one large Lark's head. Separate into three groups of four cords each.
2. With one group tie two square knots having two filler cords. Skip down 1". Bring the filler cords to the outside of the sinnet to use as knotters and make the knotting cords fillers; then tie two more square knots.
3. Skip down 1". Alternate filler and knotters again and tie four square knots.
4. Repeat steps 2 and 3 with the other two groups of cords.
5. Repeat the following procedure for each of the groups you have just knotted. Skip down 2". Take two cords from two neighboring knots (four cords in all) and tie one square knot.
6. Skip down 2". Gather and tie all cords together with a 10" gathering cord. Glue ends of gathering cord to hold. Cut fringe to measure 1".

(Continued on page 21)



If you're hung-up about whether to make a pot hanger or a wall hanging, here's the perfect solution to your problem — make a hanger within a hanging! "Intercircle", as this clever compromise is called, combines the attributes of both types of project in one design. The hybrid hanger manages to cover a wall like a wall hanging, and hold a pot like a plant hanger, with never a sacrifice to appearance — as you'll see in the color photo of this macrame' piece on page 18. If you like to have your hanging, and be able to pot in it too, then "Intercircle" is the project for you!

INTERCIRCLE

(Continued from page 20)

DIRECTIONS for Top Hanger — Work from bottom up.

1. Cut four cords measuring 12½ ft. each. Fold the cords in half and place them together. Mount the two cords with one Lark's head onto top of ring, placing them to the left of the cords for the bowl hanger.

2. Repeat with the other two cords placing them to the right of the cords for the bowl hanger.

3. Bring all cords together and tie eight square knots using four cords as knotters and four as fillers.

4. Place all cords thru the 1½" ring. Separate into two groups of four cords each.

5. With one group of cords, tie an 8" sinnet of alternating filler cords as follows: First tie a square knot with the left three cords, next tie a square knot with the right three cords. Each square knot has only one filler cord.

6. Mount the end of one sinnet to the hoop with double half-hitch knots 2" below the starting Lark's head.

7. Place an oval bead on the cord closest to the hoop. Mount this cord onto the hoop with a double half-hitch knot. Mount the other cords on the hoop next to the first cord, leaving each loop a little larger than the previous one. See Fig. A.

8. Bring all cords together and tie two tight square knots. Glue the last knot. When dry, cut off ends.

9. Cut a 2" fringe.

10. Repeat steps 5 thru 9 with other set of cords. ■

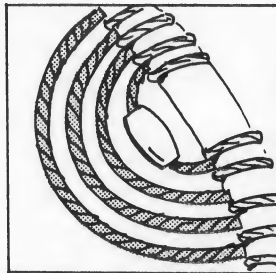


Fig. A Illustration of loops.

SPACE NEEDLE

(Continued from page 17)

one square knot directly under the bead to hold it.

12. Skip down 1" and tie one square knot.

13. Skip down 1" more and tie one square knot.

14. Repeat the following procedure for each group of cords just knotted: Skip down 1½", take one filler cord and one knotting cord from each of two neighboring knots and tie two square knots having two filler cords.

15. Skip down 1". Take one filler and one knotting cord from each of two neighboring knots to tie one square knot having two filler cords. Repeat for remaining neighboring knots.

16. Gather and tie all cords together with a 35" gathering cord. Cut fringe to measure 10". ■

RAMONA

(Continued from page 5)

15. Tie the bottom half of the diamond pattern. Use cord 1, skip down 1½". Pull cord 1 to the right and downward. Use it as the knot bearer. Tie a row of diagonal double half-hitches around it using cords 2-11 as knotters. Repeat this pattern on the right side as follows: skip down 1½", angle cord 24 downward to the left (cord 24 will be the knot bearer); tie diagonal double half-hitches with cords 14-23.

16. Tie a square knot at the bottom of the diamond using cords 12 and 13 as fillers and the two knot bearers, which are now in the center, (cords 1 and 24) as knotting cords.

17. Skip down 1½". Tie one square knot with cords 1-4. Tie a second square knot with cords 3-6. Tie a third square knot with cords 5-8. Tie a fourth square knot with cords 7-10. Tie a fifth square knot with cords 9-12.

18. Repeat this pattern on the right side beginning with cords 21-24 for the first square knot. Tie a second square knot with cords 19-22. Tie a third square knot with cords 17-20. Tie a fourth square knot with cords 15-18. Tie a fifth square knot with cords 13-16.

19. Leave a 10" fringe on outside cords and trim others as shown in photo on page 5. Divide cords into twelve pairs. Slide a bead up each pair. Tie an overhand knot underneath each.

DIRECTIONS for Top Hanger

1. Wrap a 1" ring with jute. Secure the ends by gluing.

2. Cut four cords each 5 ft. long. Cut one 18" gathering cord.

3. Fold two of the cords in half and mount onto one end of the driftwood with a Lark's head knot.

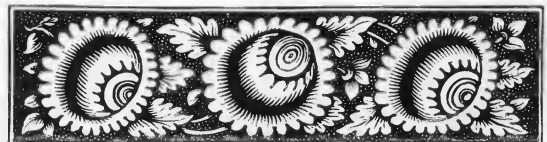
4. Tie two square knots having two filler cords; then skip down ½".

5. Repeat step 4 three more times, ending with two square knots.

6. Repeat with the other two cords on the opposite end of the driftwood.

7. Gather the eight cords together at the top. Using the two outside cords, tie a square knot.

8. Loop the cords thru the ring and fold them down over themselves. Secure by wrapping with the 18" gathering cord. Trim off any loose ends. ■



KNOTS

ALTERNATING CORDS means to use the right cords of one group of cords and the left cords of the neighboring group to form specified knots in a horizontal row below and between the previous row of knots.

CORD, CORDAGE, CORDS. Length or lengths of your macrame' materials.

KNOTTING CORDS (KNOTTERS) are the cords which are used to tie knots.

FILLER CORDS (FILLERS) are the non-working cords around which knotting cords are tied.

SINNETS are vertical lengths of tied knots.

HOLDING CORD is an object onto which cords are tied. This can be another cord, a ring, a length of wood, etc.

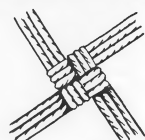
KNOT-BEARING CORD (KNOT-BEARER) is a type of holding cord around which knots are tied. The angle that the knot-bearer is held determines the direction of the knots: horizontal, diagonal or vertical.

PICOTS are any number of small loops forming an ornamental edge by extending cordage beyond original knot pattern.

SPLICING is joining two ends of a cord together by unraveling ends, coating them with a good white glue, then twisting ends together. Allow to dry.



CHINESE CROWN KNOT



Bottom View

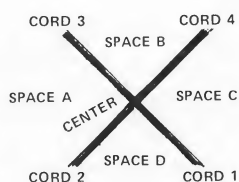


Figure A

The **Chinese Crown knot**, as presented in this book, is made using four groups of cords. After tying the gathering cord around the top of the loops, hold the top by placing upside down between your knees. Divide the cords into four groups and refer to Fig. A as you make the knot. (In these instructions, only four cords will be used, they represent the four groups of cords you will be working with.)

Fold cord 1 over the center and place it in Space A. Leave a loop where the fold is. Fold cord 2 over cord 1 and place it in Space B. For cord 2 and remaining cords, bring the fold all the way to the center, do not leave a loop. Fold cord 3 over cord 2 and place in Space C. Fold cord 4 over cord 3, thru the loop in cord 1, and place in Space D. Pull the cord ends to tighten the knot. This forms one Chinese Crown knot.

To make a second knot, fold any cord straight across the knot (not diagonally) to the space directly opposite the cord. Remember to leave a loop in cord 1. Cord 2 will always be cord that was crossed over by cord 1 and is perpendicular to cord 1. Once you have established cord 2, you can continue tying the knot as directed above.

GATHERING CORD

Fold one end of gathering cord into a loop. Hold end, loop base secure, and wrap cord around loop. Place end B inside loop. (Fig. 1) Pull end A until loop and end B are inside gathering cord. Clip off ends. (Fig. 2)

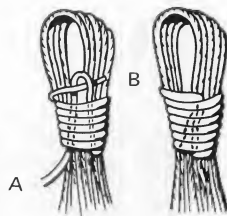
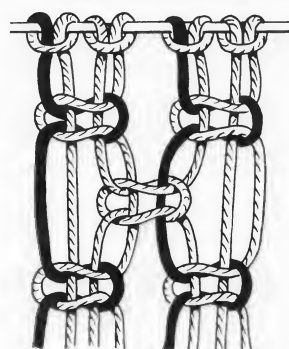


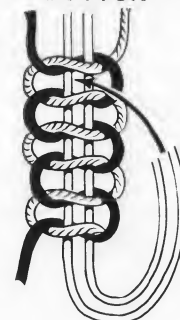
Fig. 1

Fig. 2

ALTERNATING SQUARE KNOT PATTERN



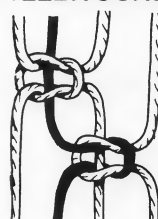
SQUARE KNOT BUTTON



HALF KNOT SINNET



SINNET OF ALTERNATING FILLER CORDS



SQUARE KNOT SINNET



SQUARE KNOT WITH ONE FILLER CORD



SQUARE KNOT PICOT



HALF KNOT WITH ONE FILLER CORD



SQUARE KNOT WITH TWO FILLER CORDS



LARK'S HEAD



OVERHAND KNOT



JOSEPHINE KNOT



DOUBLE HALF HITCH



Angle the knot-bearing cord downward for a diagonal double half hitch.

BUTTERFLYING



Rubber Band

LITTLEST ANGEL

(Continued from page 16)

7. Repeat step 6 for the left wing, working from right to left this time, and reversing the numbering and angling technique accordingly.

8. Using one long cord from each arm, thread thru the loop of the bell (from back to front) and tie one square knot behind the bell, using the six remaining cords from arms as fillers. Trim the six filler cords to 1½", for a fringe in back of the bell.

9. Tie the remaining long arm cords in one square knot around the four body cords. Slide knot tight against the last knot from the body.

10. Using the two cords from the outside of each wing, as knotting cords, tie one square knot tightly around the twenty-six remaining cords. (If the knotting cords have a tendency to slip, tie an overhand knot at each side close to the square knot.) Pull all ends to tighten the cords leaving no space between the wings and knot. This will bring the body and wings into position.

11. For the skirt length, measure 3½" from the last square knot and tie an overhand knot in each remaining cord. Cut fringe ¾" below this knot.

12. HANGER: Using a piece of scrap cord, tie a loop around the ring between the two center Lark's heads. Secure with an overhand knot and trim ends. ■

SWALLOW'S NEST

(Continued from page 10)

11. For sections 2 and 4, skip down ½" and tie two square knots having two filler cords. Skip down 1" and tie two more square knots.

12. Leaving cords 1,2,19, and 20 free, skip down ½" and tie a row of alternating square knots. Skip down ½" and tie another row of alternating square knots, adding the cords 1,2,19, and 20.

13. To form the basket shown in Fig. A, skip down 1½" and bring cords 1-2 and 19-20 together and tie two square knots having two filler cords.

14. Tie five rows of alternating square knots, which will complete the basket begun in step 13. Leave 1" between the first two rows, ¾" between the next row and ½" between the last two rows.

15. Bring all cords together and tie one large overhand knot under the last row. ■



Fig. A Illustration of basket.

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